

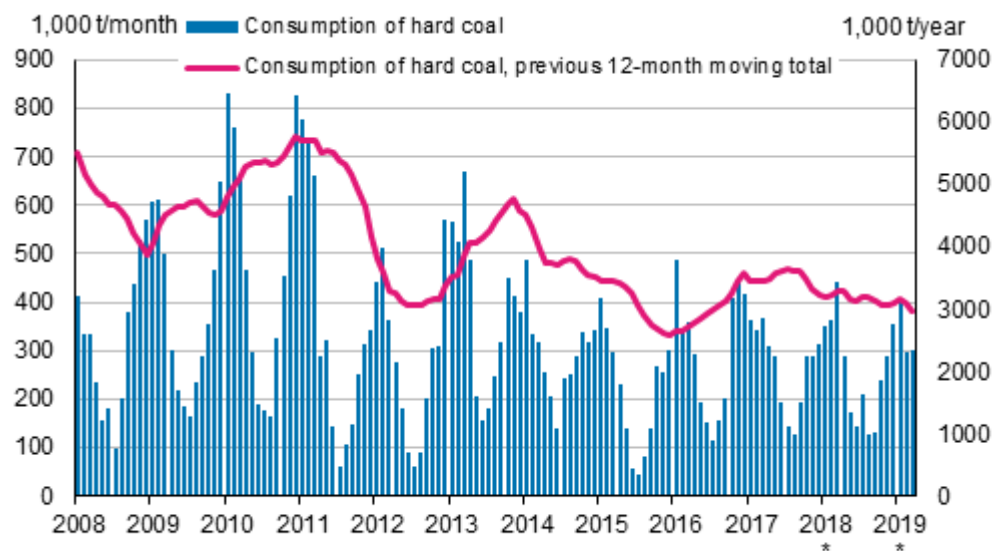
Consumption of hard coal

2019, 1st quarter

Consumption of hard coal decreased by 14 per cent in January to March

According to Statistics Finland's preliminary data, the consumption of hard coal decreased by 14 per cent in January to March 2019 compared with the corresponding period of last year. The consumption of hard coal as a fuel in the generation of electricity and heat amounted to one million tonnes, which corresponded to 25 petajoules in energy content. In January to March 36 per cent less hard coal was consumed than on average during this millennium.

Consumption of hard coal, 1,000 tonnes



* Preliminary

Compared with the average for the last five years, nine per cent less hard coal was consumed in the first quarter of 2019. Compared with one year ago, the consumption of hard coal contracted most in March, by 32 per cent.

Hard coal consumption in Finland typically fluctuates seasonally. Some of the fluctuation is explained by the natural variation in the need for electricity and heat between the summer and winter seasons. The

difference between statistical reference years is explained by variations in the demand for heating energy and the Nordic water situation, which particularly influences the electricity exchange price and thus the demand for separate production of electricity as well. Therefore, long-term consumption development cannot be deducted from the change in hard coal consumption in successive years.

At the end of March 2019, the stocks of coal amounted to 1.6 million tonnes, which represented a decrease of 24 per cent relative to the stocks at the end of December 2018. Compared with one year back, the stocks were two per cent larger.

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Appendix tables

Appendix table 1. Consumption of hard coal

Period	2018*	2019*	Annual change %
	Quantity (1,000 t)	Quantity (1,000 t)	
January	351	402	15
February	363	296	-19
March	443	302	-32
April	287	.	.
May	171	.	.
June	145	.	.
July	211	.	.
August	127	.	.
September	131	.	.
October	237	.	.
November	289	.	.
December	355	.	.
YEAR TOTAL	3,110	.	.
Q1	1,158	1,000	-14
Q2	603	.	.
Q3	468	.	.
Q4	881	.	.
January-March cum.	1,158	1,000	-14
January-June cum.	1,760	.	.
January-September cum.	2,229	.	.
January-December cum.	3,110	.	.

1) *preliminary

Appendix table 2. Hard coal stocks, month-end

Period	2018	2019	Annual change %
	Quantity (1,000 t)	Quantity (1,000 t)	
January	1,999	1,901	-5
February	1,813	1,746	-4
March	1,532	1,563	2
April	1,505	.	.
May	1,625	.	.
June	1,708	.	.
July	1,765	.	.
August	1,910	.	.
September	2,071	.	.
October	2,062	.	.
November	2,027	.	.
December	2,065	.	.

Revisions in these statistics

The data of the statistics have become revised according to the table below. For more information about data revisions, see Section 3 of the quality description (only in Finnish).

Revisions to data on annual changes in consumption of hard coal¹⁾

Consumption of hard coal and quarter	Annual change (%)		Revision (%-point)
	1st release (%)	Latest release 30th April 2019 (%)	
I-IV/2018	-3	-3	0
I/2018	9	8	-1
II/2018	-23	-24	-1
III/2018	2	1	-1
IV/2018	-1	-1	0
I/2019	.	-14	.

1) The revisions describe the difference between the annual change percentages of the latest and first releases in percentages. The first release refers to the time when preliminary data for the statistical reference quarter in question were released for the first time.

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Source: Consumption of hard coal, Statistics Finland